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PATENT  
Docket No. 458172000100

TC 1700

**AFTER FINAL—EXPEDITED REVIEW**

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Tamara Alcaraz

2-14-03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Yuzhi QU

Serial No.: 09/657,985

Filing Date: September 8, 2000

For: SUPERCONDUCTING HEAT  
TRANSFER MEDIUM

Examiner: D. Hamlin

Group Art Unit: 1751

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.116**

**BOX AF**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This is in response to the Office Action dated January 14, 2003 (Paper No. 10) for which a response is due on April 14, 2003. This response is filed within two months of the final Office Action and therefore qualifies for expedited review. Claims 1-10 were provisionally rejected under the doctrine of judicial double patenting, and under 35 U.S.C. §102. In this Response, no claims have been amended, added, or cancelled. Consequently, claims 1-10 are under consideration. Reconsideration, reexamination, and allowance of the Application is requested. Submitted herewith is a supplemental IDS, corresponding form PTO-1449, and corresponding document (European Patent Application 0 303 493 A1). Applicant requests that this document be made of record.